

**Remarks/Arguments**

The present amendment provides a replacement Sequence Listing. The enclosed replacement Sequence Listing has an updated general information section as well as correction of an inadvertent error in the spelling of the name of one of the inventors. The replacement Sequence Listing does not include new matter. I hereby state that the enclosed substitute copy of the computer readable form is the same as the replacement Sequence Listing.

**Conclusion**

Applicants respectfully request entry of the foregoing amendment and remarks into the file of the above-identified application.

Please charge deposit account number 502287 for any fees due in connection with this amendment. If any time extensions are needed for the timely filing of the present amendment, applicants petition for such extensions and authorize the charging of deposit account number 502287 for the appropriate fees.

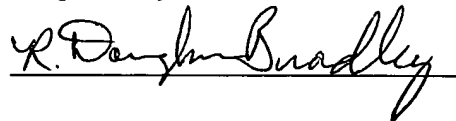
**EXPRESS MAIL CERTIFICATE**

Date of Deposit: August 23, 2004  
Express Mail No.: ER 212732309 US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail "Post Office to Addressee" on the above date in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450.

Mailed by:   
Date: August 23, 2004

Respectfully,



By:  
R. Douglas Bradley  
Reg. No. 44,553  
Rosetta Inpharmatics LLC  
401 Terry Avenue North  
Seattle, Washington 98109  
206-802-6301

Date: August 23, 2004